API:	**05-123-26244**	**CREATED BY:**	**G. MACAULEY**	**DATE:**	**Oct 31, 2022**
WELL NAME:	**JEPPESEN-USX T 1-2**	**ELEVATION:**	**4962**	**QTRQTR:**	**NWNE**
COUNTY:	**WELD**	**GROUND LEVEL:**	**4948**	**SEC:**	**1**
LATITUDE:	**40.261462**	**MD:**	**7365**	**TWN:**	**3N**
LONGITUDE:	**-104.949487**	**PBMD:**	**7403**	**RNG:**	**68W**

Existing | DATUM: RKB, KB=14' | **Proposed**

Hole Size/Depth 12-1/4" / 615'

Deepest water well in 1 mile - 300'

225 Sx Cmt

Surface Casing 8-5/8", 24#, J-55 set @ 604'

Upper Pierre Aquifer Base 1220'

TOC (from CBL) 2200'

Sussex NOT productive in 1 mile
Top 4079'
Base 4256'

Shannon Base 4681' - NOT productive in 1 mile

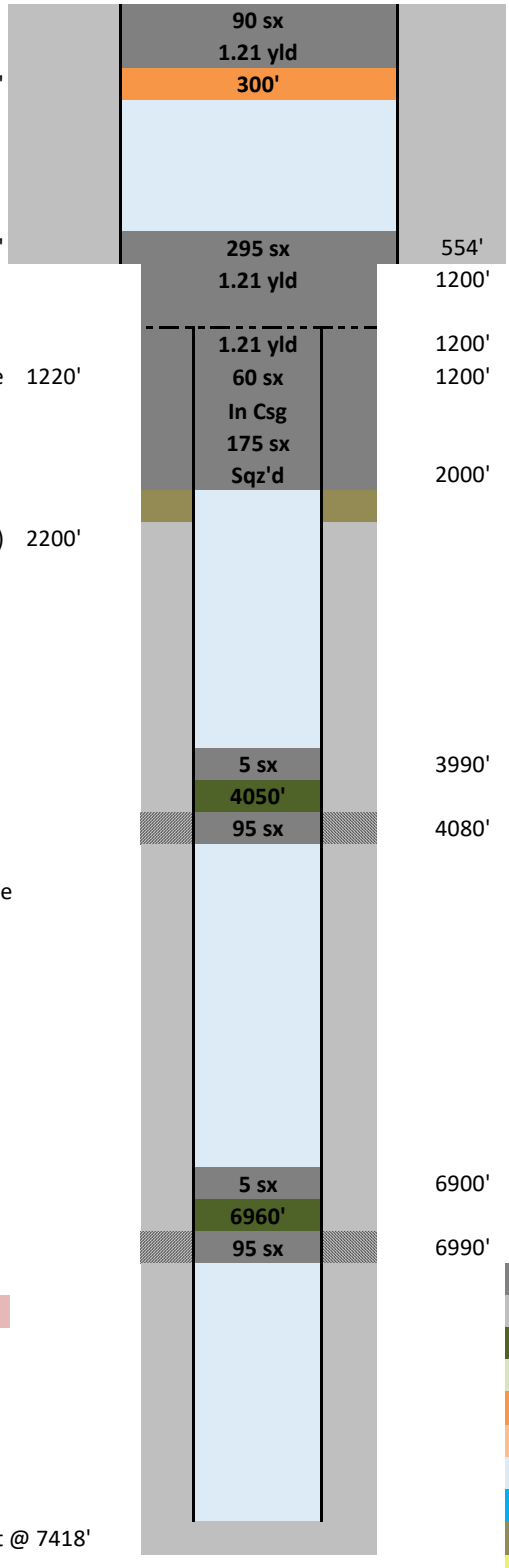
Niobrara Top 6988'

Codell Perfs 7272' - 7293'

990 Sx Cmt

Production Casing 4-1/2", 11.6#, I-80 set @ 7418'

Hole Size/Depth 7-7/8" / 7365'



554' TOC
1200' BOC/Cut casing
1200' TOC in csg
1200' TOC behind csg
2000' Perfs/BOC
3990' TOC in csg
4080' Perfs/BOC
6900' TOC in csg
6990' Perfs/BOC

cmt to surface

New Cement
Existing Cement
New CICR
Existing CICR
New CIBP
Existing CIBP
Treated Water
Brine
Mud
Sand Plug